

PATENT APPLICATION
Docket No.: 14531.82.4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Dean J. Blackketter, et al.

Serial No.: 09/287,985

Filed: April 7, 1999

For: COMMUNICATING SCRIPTS IN A DATA SERVICE
CHANNEL OF A VIDEO SIGNAL

For: COMMUNICATING SCRIPTS IN A DATA SERVICE
CHANNEL OF A VIDEO SIGNAL



) Art Unit
) 2711

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REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

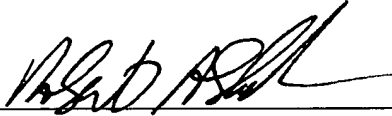
The undersigned, Robert A. Eshelman, declares: that he is Assistant Secretary of WEBTV NETWORKS, INC., and that he is authorized to execute this Revocation and Substitute Power of Attorney on behalf of WEBTV NETWORKS, INC.; and that WEBTV NETWORKS, INC., is the assignee of the entire interest of the above-identified application, as shown by the assignment recorded in the United States Patent Office at Reel 010067, Frames 0481 et seq., a copy of said assignment is attached at Exhibit A hereto; and that the attached assignment has been reviewed by him, and to the best of his knowledge and belief title is in the assignee WEBTV NETWORKS, INC. The assignee, WEBTV NETWORKS, INC., hereby revokes all previous powers of attorney in the above-identified application, and now hereby appoints RICK D. NYDEGGER, Registration No. 28,651; DAVID O. SEELEY, Registration No. 30,148; JONATHAN W. RICHARDS, Registration No. 29,843; BRADLEY K. DeSANDRO,

Registration No. 34,521; JOHN M. GUYNN, CHARLES L. ROBERTS, Registration No. 32,434; Registration No. 36,153; GREGORY M. TAYLOR, Registration No. 34,263; DANA L. TANGREN, Registration No. 37,246; ERIC L. MASCHOFF, Registration No. 36,596; KEVIN B. LAURENCE, Registration No. 38,219; 39,780, ROBYN L. PHILLIPS, Registration No. 39,330; DAVID B. DELLENBACH, Registration No. 39,166; KEVIN K. JOHANSON, Registration No. 38,506; JOHN N. GREAVES, Registration No. 40,362; C.J. VEVERKA, Registration No. 40,858; JOHN C. STRINGHAM, Registration No. 40,831; R. BURNS ISRAELSEN, Registration No. 42,685; DAVID R. TODD, Registration No. 41,348; JESÚS JUANÓS i TIMONEDA, Registration No. 43,332; STEPHEN D. PRODNUK, Registration No. 43,020; R. PARRISH FREEMAN, JR., Registration No. 42,556; KYLE H. FLINDT, Registration No. 42,539; RICHARD C. GILMORE, Registration No. 37,335; and ADRIAN J. LEE, Registration No. 42,785, of WORKMAN, NYDEGGER & SEELEY, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111; and DANIEL D. CROUSE, Registration No. 32,022; and KATIE SAKO, Registration No. 32,628, of MICROSOFT CORPORATION, One Microsoft Way, Redmond, Washington 98052, as attorneys with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the Patent and Trademark Office connected therewith. The declarant further declares that all statements made herein of his own knowledge are true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon. All correspondence and telephonic communications should be directed to:

RICK D. NYDEGGER
WORKMAN, NYDEGGER & SEELEY
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

All previous powers of attorney are hereby revoked.

Signed at Redmond, Washington, this 10th day of July, 2000.



Robert A. Eshelman, Secretary
WebTV Networks, Inc.
1065 La Avenida Avenue
Mountain View, California 94043

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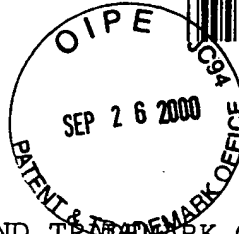
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OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SEPTEMBER 02, 1999

PTAS

ARTHUR J. BEHIEL
7041 KOLL CENTER PARKWAY, SUITE 280
PLEASANTON, CA 94566



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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/02/1999

REEL/FRAME: 010067/0481
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BLACKKETTER, DEAN J.

DOC DATE: 06/24/1999

ASSIGNOR:

ZIGMOND, DANIEL J.

DOC DATE: 06/24/1999

ASSIGNEE:

WEBTV NETWORKS, INC.
1295 CHARLESTON ROAD
MOUNTAIN VIEW, CALIFORNIA 94043

SERIAL NUMBER: 09287985
PATENT NUMBER:

FILING DATE: 04/07/1999
ISSUE DATE:

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ANNE HARRELL, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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ET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents at

101084839

original documents or copy thereof:

1. Name of conveying party(ies):

Dean J. Blackketter

Daniel J. Zigmond

2. Name and address of receiving party

Name: WebTV Networks, Inc.

Street Address: 1295 Charleston Road

City: Mountain View State: CA ZIP: 94043

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: June 24, 1999

Additional name(s) & addresses attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
09/287,985

B. Patent No.(s)

Patent Application Entitled: "Communicating
Scripts in a Data Service Channel of a
Video Signal"

Additional numbers attached? ☐ Yes ☒ No

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5. Name and address of party to whom
correspondence concerning document should be
mailed:

Arthur J. Behiel
Patent Attorney
7041 Koll Center Parkway, Suite 280
Pleasanton, CA 94566

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:
(attach duplicate copy of this page if paying by deposit account)

9. Statement and signature.

To the best of my knowledge and belief, the forgoing information is true and correct and any attached copy is a true copy of the original document.

07/08/1999 MTHAI1 00000015 09287985

01 C:581 Arthur J. Behiel 40.00 OP

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner for Patents, Box Assignments
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Assignments, Washington D.C., 20231, on June 29, 1999

Signature

Date of Signature

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, Dean J. Blackketter and Daniel J. Zigmond (hereinafter referred to as ASSIGNORS), having post office addresses of: 104 Saturn Street, San Francisco, CA 94114; 5020 Tolt River Road, Carnation, WA 98014; respectively, are the joint inventors of an invention entitled "Communicating Scripts in a Data Service Channel of a Video Signal," as described and claimed in the specification forming part of an application for United States letters patent as filed on 4/7/1999, and assigned Serial No. 09/287,985;

WHEREAS, WebTV Networks, Inc. (hereafter referred to as ASSIGNEE), a corporation of the State of California having a place of business at 1295 Charleston Road, Mountain View, California, 94043, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protection title to said invention or letters patent therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

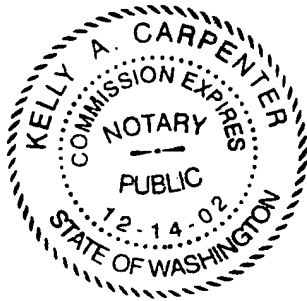
[Signature]
Inventor's Signature

Dean J. Blackketter
Inventor's Printed Name

6/24/99
Date

STATE OF CA)
COUNTY OF Santa Clara) SS
)

On this 24 day of JUNE, 19 99, before me personally came the above named Dean J. Blackketter who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



NOTARY PUBLIC Kelly A Carpenter
My Commission Expires: 12-14-02

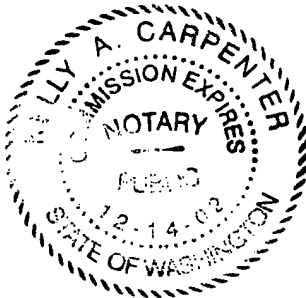
[Signature]
Inventor's Signature

Daniel J. Zigmond
Inventor's Printed Name

6/8/99
DATE

STATE OF CA)
COUNTY OF Santa Clara) SS
)

On this 8 day of JUNE, 19 99, before me personally came the above named Daniel J. Zigmond who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



NOTARY PUBLIC Kelly A Carpenter
My Commission Expires: 12-14-02